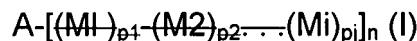


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-54 (Canceled)

55. (Currently Amended) A process for retaining or shaping the hair, comprising applying to said hair a composition, comprising, in an acceptable medium, at least one polymer having a star structure chosen from structures of formula (i) (I):



in which:

A is chosen from polyfunctional centers having a functionality n;

$[(M1)_{p1}-(M2)_{p2} \dots (Mi)_{pj}]$ represents a branch comprising at least one polymerized monomeric unit Mi having a polymerization index pj;

n is an integer greater than or equal to 2;

pj is greater than or equal to 2;

there are at least two branches, which may be identical or different; and

said at least two branches are grafted covalently to A;

wherein said at least one polymerized monomeric unit Mi comprised by at least one of said at least two branches is chosen from polymerized monomeric units Mk, which may be identical or different, wherein a homopolymer formed by the corresponding polymerized monomeric units Mk has a Tg of greater than or equal to 10°C, and wherein Mk is present in an amount ranging from 55 to 95 percent by weight relative to the total weight of the polymerized monomeric units Mi; and

wherein said at least one polymerized monomeric unit M_i contained by at least one of said at least two branches is chosen from polymerized monomeric units M_j , which may be identical or different, wherein a homopolymer formed by the corresponding polymerized monomeric units M_j has a T_g of less than or equal to 10°C , and wherein M_j is present in an amount ranging from 5 to 45 percent by weight relative to the total weight of the polymerized monomeric units M_i .

Claims 56-57. (Canceled).

58. (Original) A process according to claim 55, wherein said hair is human hair.

Claims 59-61 (Canceled)